

BIOMETRICS

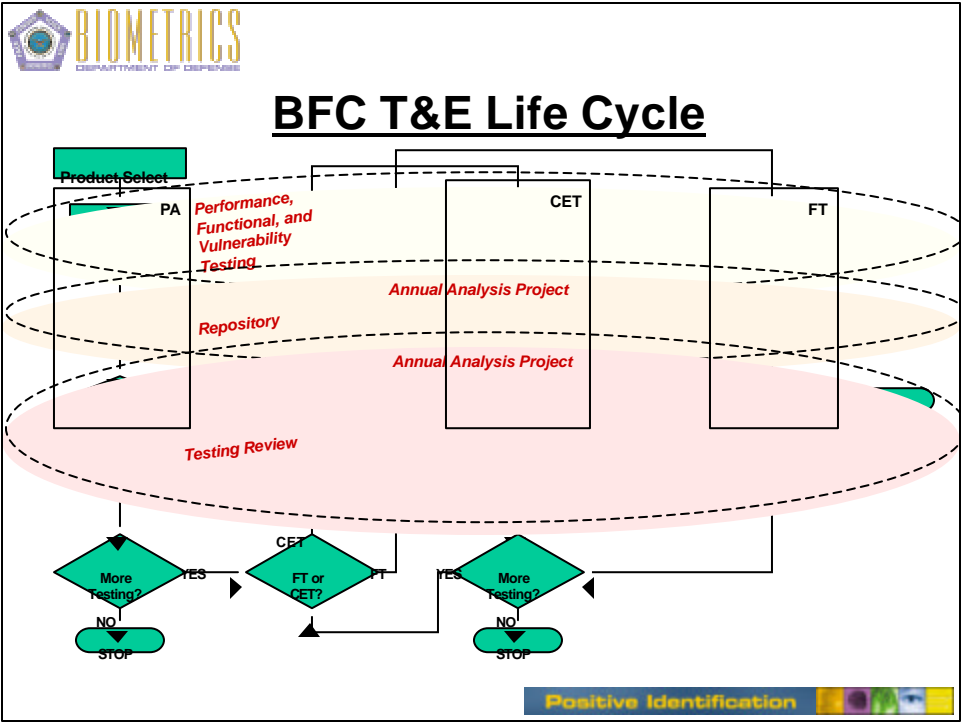
DEPARTMENT OF DEFENSE

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BIOMETRICS TEST STRATEGY

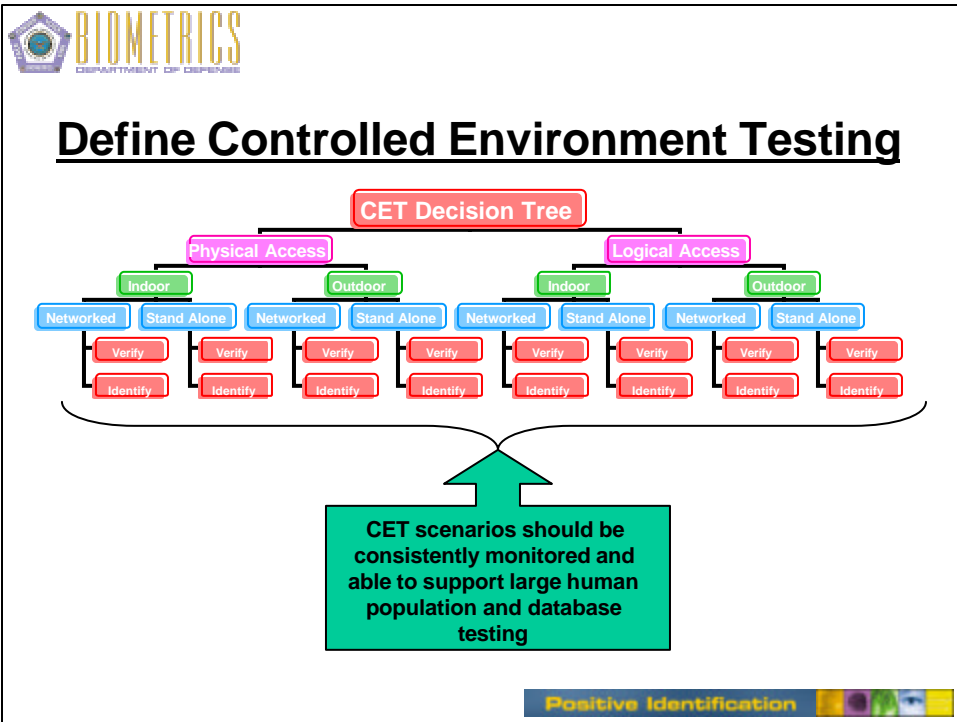
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<http://www.c3i.osd.mil/biometrics>



Positive Identification





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BFC Biometrics Product List

- **Objective**
 - List of BFC approved Biometric products for DoD consumption
- **Initial Requirements**
 - Must provide system integrators information about how biometric products were approved
 - What phases of testing have been completed by BFC
 - The environments in which biometric products were tested
 - What level of security will biometric products provide in specified environment
 - The standards by which biometric products comply with
- **Review**
 - Testing Results (performance and security rankings)
 - Biometric product availability

Positive Identification

Biometric System	Biometric System Market Availability	Testing Environment Scenarios	BFC Performance and Security Ratings				Standards Compliance According to Vendor					
			Product Assessment	Controlled Environment Test	Field Test	Security Rating	BIA/PII	CHECK	DESCRIPTION	TEST TYPE	LIVENESS	4 TH PARTY
Software/ Hardware												
Software/ Hardware												
Example Software A Version # with Hardware B Version #	Software A Version # Limited	P-Axx, Indr, Net-Sys, Idfy	Link to UPA Report (08/15/01)	GOOD Link to U CET Report (11/15/01)			X	X				
	Hardware B Version # Abundant	L-Axx, Outdr, Aln-Sys, Vrfy	GOOD Link to UPA Report (07/15/01)									
	Tctcl/P-Axx, Aln-Sys, Vrfy		AVERAGE Link to UFT Report (10/15/01)									



ENVIRONMENTAL SCENARIO REFERENCE TABLE

Environmental Scenario	Physical Access	Logical Access	Indoor	Outdoor	Stand Alone System	Networked System	Verification	Identification
Env-1	X		X			X	X	
Env-2	X		X			X		X
Env-3	X		X		X		X	
Env-4	X		X		X			X
Env-5	X			X		X	X	
Env-6	X			X		X		X
Env-7	X			X	X		X	
Env-8	X			X	X			X
Env-9		X	X			X	X	
Env-10		X	X			X		X
Env-11		X	X		X		X	
Env-12		X	X		X			X
Env-13		X		X		X	X	
Env-14		X		X		X		X
Env-15		X		X	X		X	
Env-16		X		X	X			X

